

MICHIGAN STATE HOSPITAL FINANCE AUTHORITY

2003 ANNUAL REPORT



Michigan State Hospital Finance Authority

MISSION

The Michigan State Hospital Finance Authority will provide low cost capital financing to non-profit providers of health care services that participate in any phase of the continuum of health care.

VISION

The Michigan State Hospital Finance Authority will be the first choice of capital financing sources for all health care providers in the State of Michigan.

VALUES

Performance Excellence – Be the best at providing tax-exempt capital to private non-profit health care institutions

Customer Focus – Provide high quality and responsive service to our clients

Continuous Improvement – Reduce costs and streamline the financing process

Dedication – To our mission and vision

OVERVIEW OF 2003

Michigan State Hospital Finance Authority (MSHFA) completed eighteen bond issues in 2003 for over \$980 Million. A \$525 Million bond issue for Ascension Health, the nation's largest nonprofit health system, was used to refinance outstanding indebtedness. The smallest bond issue of \$1.2 Million for Botsford General Hospital, Farmington Hills was sold to GE Capital to purchase medical equipment. MSHFA bond issues included private placements, public bond offerings, and variable and fixed interest rate bond issues. The publicly sold bond issues were either rated or backed by insurance or letters of credit. Eight Healthcare Equipment Loan Program (HELP) bond issues were completed in 2003.

Projects included the construction, renovation and the acquisition of equipment. Bond issues financed the construction and renovation of an intensive care unit, operating room suites, an emergency department, mechanical systems and a primary care complex. Equipment purchases included a PET scanner and a linear accelerator.

In addition to assisting large integrated health delivery systems MSHFA has been able to help a broader range of smaller healthcare providers. MSHFA'S HELP program has been an effective means for small providers and large providers with small projects to efficiently access the public tax-exempt bond market. Nursing homes and homes for the aged have increasingly used MSHFA programs for facilities to increase services to our aging population. These have included Alzheimer units, and assisted living facilities. HELP has been used to provide low cost loans for home care, hospice and palliative facilities. An increasing number of joint ventures between healthcare providers, Mobile MRI's and Lithotripsy Units have been used to provide needed healthcare services. HELP has been a valuable financing vehicle for joint ventures whose services have included renal dialysis and diagnostic radiology.

HELP enables MSHFA to offer flexibility while ensuring that the bond issue amount will match loan demand. Bond installments are issued efficiently, in relatively small amounts and on short notice to meet customer demand for capital. HELP was changed to Healthcare Equipment Loan Program in 2001 to reflect its wider variety of borrowers and is now structured to handle the needs of large as well as small borrowers. HELP has provided loans up to \$22 million in 2002 and since 1993, MSHFA has issued forty-one HELP installments of bonds totaling \$446,995,000 and closed 182 loans.

Healthcare providers have increased financial and social demands for their resources. The nonprofit sector is facing increasing competition and higher expenses, including the rising cost of prescription drugs. As a result, many Michigan hospitals are experiencing operating losses and have responded by consolidating facilities, cutting costs and increasing efficiency and quality through the use of information and medical technology. While the effort to reduce expenses has, in most cases, been successful, health systems will have to be innovative and be willing to adapt to meet the changing demands of the health care industry.

Consolidation of facilities and services and the use of technology are especially capital intensive. Since nonprofit organizations cannot access the equity markets and charitable contributions have decreased, tax-exempt indebtedness is usually the most economic means to finance capital needs.

MSHFA Authority Members

The Michigan State Hospital Finance Authority is comprised of seven members, five appointed by the Governor with the advice and consent of the State Senate. These five members are appointed for four-year terms. The State Treasurer and the Director of the Department of Community Health are members ex-officio.

Susan W. Martin, Ph.D.

Chair



Dr. Martin, a resident of East Grand Rapids, is a Professor of Accounting and Taxation at the Seidman School of Business and Associate Vice-President of Academic Affairs at Grand Valley State University. She served as the Michigan Commissioner of Revenue from 1985 to 1988 and as Deputy State Treasurer from 1981 to 1984. She is a Certified Public Accountant, Certified Management Accountant, Certified Governmental Financial Manager and Certified Internal Auditor.

Dr. Martin holds a Bachelor of Science degree from Central Michigan University, a Master's in Business Administration, and a Ph.D. in Accounting from Michigan State University. She published a text book on governmental and not-for-profit accounting in 2002 and publishes articles on governmental accounting and taxation. She was appointed Chair in December 1989.

Dorothy “Dottie” E. Deremo

Vice Chair

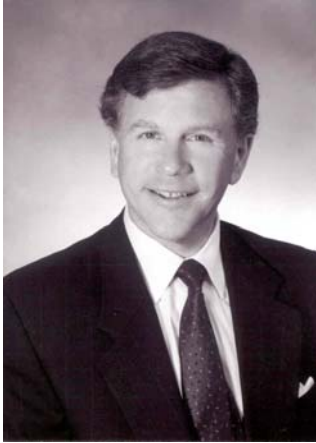


Ms. Deremo, a resident of Northville, is President and Chief Executive Officer of Hospice of Michigan, the largest not-for-profit, end-of-life company in Michigan and the nation. Prior to working for Hospice, she was Vice President of patient care services and Chief Nursing Officer at Henry Ford Hospital. She has served on the board of the Michigan Hospice and Palliative Care Organization and is a member of Sigma Theta Tau, the American College of Health Care Executives, National Organization of Nurse Executives, the Michigan Organization of Nurse Executives and National Hospice Work Group. She is also a member of the Greater Detroit Area Health Council Board of Directors and Leadership Detroit, and was the founding Chairman of the Board of Operation ABLE, an organization helping mid-career individuals obtain employment.

Ms. Deremo graduated from Henry Ford Hospital School of Nursing and received her Bachelor's and Master's Degrees from Wayne State University. She also completed a Master's Degree in Health Services Administration at the University of Michigan. She has received Wayne State University's Distinguished Corporate Leadership Award.

Ms. Deremo has completed two fellowships. She was a Johnson & Johnson Nurse Executive Fellow at the University of Pennsylvania Wharton School of Business in 1986 and a Health Trust Fellow at the Kings Fund College of Great Britain studying the British National Health Service in 1995.

John E. Jacobs
Member



Mr. Jacobs, a resident of Huntington Woods, is an attorney and shareholder of the law firm of Maddin, Hauser, Wartell, Roth & Heller P.C. Maddin Hauser specializes in commercial transactions, real estate, litigation, and consumer law, including residential mortgage lending. Mr. Jacobs is a member of the Michigan Mortgage Lenders Association and the Michigan Mortgage Brokers Association. Mr. Jacobs has lectured at professional seminars on real estate, consumer law and residential mortgage lending. Mr. Jacobs also taught Consumer Credit Regulation at Wayne State University Law School. He has been the President of three non-profit organizations. Mr. Jacobs holds an undergraduate degree from the Michigan State University and a Juris Doctorate from the University of Michigan Law School and is a member of the State Bar of Michigan.

Asad M. Malik
Member



Mr. Malik, a resident of Bloomfield Hills, is controller for St. Mary's Medical Center in Saginaw, Michigan, which is part of Ascension Health. He was previously the Director of Strategic and Financial Planning for POH Medical Center in Pontiac. Prior to that, he worked as a financial analyst for Henry Ford Health System from 1994 to 1997, then moved to POH Medical Center as a Senior Financial Analyst (1998-1999) and Manager of Finance (2000). He serves on numerous boards including his church, Oakland County Republican Executive Committee, Ilahi Investment Company, Pakistan Association of America (Vice-President), Americans for Peace and Justice in South Asia, PAK-PAC, North Oakland North Macomb Imaging, and American Muslim Council-Midwest Region. He is a member of American College of Healthcare Executives, Healthcare

Financial Management Association, Michigan Healthcare Executive Group and Associates, and Michigan Society of Healthcare Planning and Marketing.

Mr. Malik completed his Bachelor's degree in Economics and Management from Albion College, his Master's in Health Services Administration from the University of Michigan and his Master's in Business Administration from the University of Detroit.

Janet Olszewski
Member (Director, Department of Community Health)



Ms. Olszewski was appointed by Governor Jennifer M. Granholm to serve as Director of the Michigan Department of Community Health. The Department is responsible for health policy and management of Michigan's publicly funded health systems including Medicaid, Public Health, Mental Health and Substance Abuse, Office of Services to the Aging, the Office of Drug Control Policy and the Crime Victims Services Commission.

In making the appointment, Governor Jennifer M. Granholm said, "Janet Olszewski has the experience to help me revamp the Medicaid system and find ways to extend health care coverage to the uninsured." Ms. Olszewski previously served as Vice President for Government Programs and Regulation at M-CARE, a nationally recognized non-profit managed care organization owned by the University of Michigan. In this role she was responsible for directing the implementation of the company's Medicare products, Medicaid product and state contracts for the Medicaid, MICHild and Kids Care programs. Ms. Olszewski also directed state regulatory functions and implementation of benefit changes across all product lines at M-CARE.

Prior to joining M-CARE in 2000, Ms. Olszewski spent 23 years with the State of Michigan, most recently as the Director for Quality Improvement and Customer Services for the Medicaid program. Ms. Olszewski spent her career in the Departments of Community Health and Public Health and the Office of Services to the Aging under Governors Engler, Blanchard, and Milliken.

In crediting her years of experience in the areas of public health, children's health care, maternal and infant health and senior issues, Governor Jennifer M. Granholm mentioned "Her strong background in public health will help me refocus our health care system on rejuvenating our public health system as the first line of defense against preventable disease and bioterrorism." Ms. Olszewski earned an undergraduate degree from Boston University and a Master of Social Work degree from the University of Michigan.

Jay B. Rising
Member (State Treasurer)



Mr. Rising was appointed State Treasurer by Governor Jennifer M. Granholm, effective January 6, 2003. Prior to his appointment, Mr. Rising practiced law with Miller, Canfield, Paddock and Stone, P.L.C. His practice areas included Public Law, State and Municipal Finance, Public Securities, and Development Finance. Mr. Rising also served the citizens of Michigan as Deputy State Treasurer for Policy Development and Finance and as Chief Deputy State Treasurer between 1983 and 1991.

Mr. Rising holds a law degree from Wayne State University. He received his undergraduate degree from the University of Michigan.

Lois Shulman
Member



Ms. Shulman, a resident of Oakland County, is a graduate of Kalamazoo College holding a Bachelor of Science Degree. She holds a Jurist Doctorate Degree from Thomas M. Cooley Law School.

Ms. Shulman worked on research projects at Harvard Medical School in Boston, Massachusetts and the University of Michigan Medical School in Ann Arbor, Michigan. She was an employee of the Paw Paw Community Hospital in Paw Paw, Michigan. She served on the Financial Committee for the new West Bloomfield Library in West Bloomfield, Michigan. She also served as Treasurer of the Lone Pine PTO board for five consecutive years.

Staff

Thomas Letavis, *Executive Director*

Benjamin VanDyke, Jr., *Deputy Executive Director*

Susan Stokosa, *Executive Secretary*

Kandy Miller, *Receptionist*

Robert Broughan, *Accountant*

Warren Smith, *Controller*

John Barton, *Financial Analyst*

Financing Profiles

ASCENSION HEALTH

Series 2003B
(St. Louis, Missouri)

Amount
\$524,400,000

Ratings
Standard & Poor's AA
Moody's Aa2

Closing Date: March 13, 2003

Underwriter
Salomon Smith Barney

Bond Counsel
Orrick, Herrington & Sutcliffe LLP

The proceeds were used to reimburse Ascension Health for capital expenditures made by members of the Ascension Health Credit group in the State of Michigan and refund the Series 199A Bond Issue.

BOTSFORD GENERAL HOSPITAL

Series 2003
(Detroit, Michigan)

Amount
\$1,200,000

Closing Date: August 20, 2003

Placement Agent
General Electric Capital Corporation

Bond Counsel
Miller, Canfield, Paddock and Stone P.L.C

The proceeds were used to purchase CAT scanner and various radiological equipment.

CRITTENTON HOSPITAL

Series 2003A
(Rochester, Michigan)

Amount
\$52,400,000

Letter of Credit
Comerica Bank

Closing Date: *July 30, 2003*

Underwriter
Comerica Securities

Bond Counsel
Miller, Canfield, Paddock and Stone P.L.C.

The proceeds were used to complete construction of two additions to the hospital.
Bond proceeds were also used to refund the Authority's Series 2002B bonds.

CRITTENTON HOSPITAL

Series 2003B
(Rochester, Michigan)

Amount
\$21,480,000

Letter of Credit
Comerica Bank

Closing Date: *December 23, 2003*

Underwriter
Comerica Securities

Bond Counsel
Miller, Canfield, Paddock and Stone P.L.C.

The proceeds were used to refund the Authority's Series 1994A Bonds.

HENRY FORD HEALTH SYSTEM

Series 2003A
(Detroit, Michigan)

Amount
\$112,285,000

Ratings
Standard & Poor's A1
Moody's A-

Underwriter
Salomon Smith Barney

Bond Counsel
Dickinson Wright, PLLC

Closing Date: February 13, 2003

The proceeds were used to refund the Authority's Series 1991 and 1992 Bonds.

HOLLAND COMMUNITY HOSPITAL

Series 2003
(Holland, Michigan)

Amount
\$4,720,000

Letter of Credit
Fifth Third Bank

Closing Date: December 19, 2003

Underwriter
Fifth Third Securities

Bond Counsel
Dickinson Wright, PLLC

The proceeds were used to currently refund the Series 1993 Bond Issue.

MCLAREN HEALTH CARE CORPORATION

Series 2003
(Flint, Michigan)

Amount
\$5,247,015

Placement Agent
General Electric Capital Corporation

Closing Date: *December 3, 2003*

Bond Counsel
Miller, Canfield, Paddock and Stone P.L.C.

The proceeds were used to purchase PET scanner and various radiological equipment.

OAKWOOD OBLIGATED GROUP

Series 2003
(Detroit, Michigan)

Amount
\$138,465,000

Underwriter
Bear, Stearns & Co., Inc.

Ratings
Standard & Poor's A
Moody's A2

Bond Counsel
Miller, Canfield, Paddock and Stone P.L.C.

Closing Date: *November 13, 2003*

The proceeds were used to refund on a current basis the Oakwood Obligated Group, Series 1993A Bond Issue.

Trinity Health

Series 2003A
(Novi, Michigan)

Amount
\$37,000,000

Ratings
Standard & Poor's AA-
Moody's Aa3
Fitch AA-

Closing Date: November 7, 2003

Underwriter
Bear, Stearns & Co., Inc.

Bond Counsel
Orrick, Herrington & Sutcliffe LLP
Miller, Canfield, Paddock and Stone P.L.C.

The proceeds were used to redeem a portion of the outstanding Sisters of Mercy Health Corporation, Series 1993P Bonds.

Trinity Health

Series 2003B
(Novi, Michigan)

Amount
\$13,125,000

Ratings
Standard & Poor's AAA
Moody's AAA
Fitch AAA

Closing Date: November 7, 2003

Underwriter
Bear, Stearns & Co., Inc.

Bond Insurer
AMBAC

Bond Counsel
Orrick, Herrington & Sutcliffe LLP
Miller, Canfield, Paddock and Stone P.L.C.

The proceeds were used to finance various capital projects at several of Trinity Health's Michigan locations.

HEALTHCARE EQUIPMENT LOAN PROGRAM

Underwriters

Oppenheimer Co. Inc.

Bond Counsel

Dickinson Wright PLLC

Miller, Canfield, Paddock and Stone P.L.C.

Letter of Credit

Standard Federal Bank N.A.

Rating

Standard & Poor's A+/A-1

Series B

\$ 595,000 (Installment 11) Dated: March 19, 2003

The proceeds of the H.E.L.P. bonds are used for the purchase or refinancing of equipment, and for the acquisition, renovation, construction and refinancing of facilities of eligible borrowers. Eligible borrowers are private, non-profit hospitals, nursing homes and other related healthcare facilities.

HEALTHCARE EQUIPMENT LOAN PROGRAM

Underwriters

Oppenheimer Co. Inc.

Bond Counsel

Dickinson Wright PLLC

Miller, Canfield, Paddock and Stone P.L.C.

Letter of Credit

Fifth Third Bank

Rating

Standard & Poor's AA-/A-1+

Series C

\$ 7,500,000	(Installment 1)	Dated: January 8, 2003
\$ 7,500,000	(Installment 2)	Dated: March 5, 2003
\$ 7,500,000	(Installment 3)	Dated: April 30, 2003
\$ 5,000,000	(Installment 4)	Dated: June 4, 2003
\$ 10,000,000	(Installment 5)	Dated: July 23, 2003
\$ 20,000,000	(Installment 6)	Dated: October 22, 2003
\$ 13,400,000	(Installment 7)	Dated: December10, 2003

The proceeds of the H.E.L.P. bonds are used for the purchase or refinancing of equipment, and for the acquisition, renovation, construction and refinancing of facilities of eligible borrowers. Eligible borrowers are private, non-profit hospitals, nursing homes and other related healthcare facilities.

H.E.L.P. Participants

Series 1981A <u>\$12,680,000</u> Blodgett Memorial Hospital Borgess Medical Center Bronson Methodist Hospital Chelsea Community Hospital Clinton Memorial Hospital Detroit-Macomb Hospitals Harper-Grace Hospitals Mary Free Bed Hospital Oakwood Hospital Pipp Community Hospital Saginaw General Hospital Zieger Osteopathic Hospital	Series 1982 B <u>\$23,300,000</u> Blodgett Memorial Hospital Carson City Hospital Chelsea Community Hospital Children's Hospital Crittenton Hospital Henry Ford Hospital Mason County Hospital Mercy Hospital-Port Huron Mount Clemens General Hospital, Inc. North Detroit General Hospital Oakwood Hospital Pennock Hospital Portage View Hospital Saginaw General Hospital Tawas St. Joseph Hospital, Inc. Zieger Osteopathic Hospital	Series 1983C <u>\$18,540,000</u> Blodgett Memorial Hospital Borgess Medical Center Children's Hospital Harper-Grace Hospitals Lansing General Hospital Muskegon General Hospital North Detroit General Hospital Oakwood Hospital Pennock Hospital Port Huron Hospital St. Joseph Hospital-Flint St. John Hospital-Detroit St. Mary's Hospital-Saginaw W. A. Foote Memorial Hospital
Series 1984 <u>\$37,600,000</u> Blodgett Memorial Hospital Borgess Medical Center Children's Hospital Clinton Memorial Hospital Lansing General Hospital Leila Hospital Memorial Hospital-Owosso Mercy Hospital-Muskegon Mercy Hospital-Port Huron Metropolitan Hospital, Grand Rapids Metropolitan Hospital-Detroit Munson Medical Center Pawating Hospital Association Pennock Hospital Samaritan Health Center Edward W. Sparrow Hospital St. Joseph Hospital-Flint St.Mary's Hospital-Grand Rapids Tawas St. Joseph Hospital Traverse City Osteo. Hospital	Series 1988A <u>\$18,925,000</u> Community Hospital-Battle Creek Community Memorial-Cheboygan Ferguson Hospital Hackley Hospital Lansing General Hospital Leila Hospital Metropolitan Hospital-Grand Rapids Mount Clemens General Hospital, Inc. Oakwood Downriver Oakwood Hospital Port Huron Hospital St. Joseph Hospital-Flint	Series 1989 <u>\$40,000,000</u> Borgess Medical Center Botsford General Hospital Emma L. Bixby Hospital Flint Osteopathic Hospital, Inc. Lansing General Hospital Leila Hospital Mercy Hospital-Muskegon Mercy Hospital-Port Huron Mercy Memorial Medical Center Mount Carmel Mercy Hospital Pennock Hospital Port Huron Hospital St.John Hospital-Macomb Center St. Joseph Hospital-Flint St. Luke's Hospital St. Mary Hospital of Livonia Traverse City Osteo. Hospital
Series 1991 <u>\$113,000,000</u> <div> <div> Battle Creek Health System Bell Memorial Hospital Borgess Medical Center Borgess Nursing Home Botsford General Hospital Carson City Hospital Community Memorial Hospital - Cheboygan Flint Osteopathic Hospital, Inc. </div> <div> Marlette Community Hospital Marquette General Hospital, Inc. Mercy Memorial Medical Center Mercy Mount Clemens Corp. Mercy Hospital - Muskegon Metropolitan Hospital – Grand Rapids Mid-Michigan Regional Med. Center Mount Clemens General Hospital Otsego Memorial Hospital </div> <div> Pawating Hospital Association Pennock Hospital Pontiac Osteopathic Hospital Port Huron Hospital St. Joseph Hospital - Flint St. Mary Hospital of Livonia Saline Community Hospital Tawas St. Joseph Hospital, Inc. </div> </div>		

H.E.L.P. Participants

<p>Series A</p> <p>\$20,000,000 Installment 1</p> <p>\$10,000,000 Installment 2</p> <p>\$12,000,000 Installment 3</p> <p>\$15,000,000 Installment 4</p> <p>\$10,000,000 Installment 5</p> <p>\$15,000,000 Installment 6</p> <p>\$13,000,000 Installment 7</p> <p>\$10,000,000 Installment 8</p> <p>\$10,000,000 Installment 9</p> <p>\$12,000,000 Installment 10</p> <p>\$11,000,000 Installment 11</p> <p>\$ 9,000,000 Installment 12</p> <p>\$10,000,000 Installment 13</p> <p>\$ 7,000,000 Installment 14</p> <p>\$11,000,000 Installment 15</p> <p>\$ 7,000,000 Installment 16</p> <p>\$13,000,000 Installment 17</p> <p>\$10,000,000 Installment 18</p> <p>\$10,000,000 Installment 19</p> <p>\$10,000,000 Installment 20</p> <p>\$13,500,000 Installment 21</p> <p>\$12,000,000 Installment 22</p> <p>\$13,500,000 Installment 23</p> <p>\$122,000,000 Installment 24*</p> <p>Series B</p> <p>\$ 10,000,000 Installment 1</p> <p>\$ 20,000,000 Installment 2</p> <p>\$ 10,000,000 Installment 3</p> <p>\$ 15,000,000 Installment 4</p> <p>\$ 20,000,000 Installment 5</p> <p>\$ 6,000,000 Installment 6</p> <p>\$ 5,500,000 Installment 7</p> <p>\$ 10,000,000 Installment 8</p> <p>\$ 10,000,000 Installment 9</p> <p>\$ 5,000,000 Installment 10</p> <p>\$ 595,000 Installment 11</p> <p>Series C</p> <p>\$ 7,500,000 Installment 1</p> <p>\$ 7,500,000 Installment 2</p> <p>\$ 7,500,000 Installment 3</p> <p>\$ 5,000,000 Installment 4</p> <p>\$ 10,000,000 Installment 5</p> <p>\$ 20,000,000 Installment 6</p> <p>\$ 13,400,000 Installment 7</p> <p> </p> <p>*Refunded Series A</p> <p>Installment 1-23</p>	<p>Alcona Health Center</p> <p>Allegan General Hospital</p> <p>Alpena General Hospital</p> <p>Bay Medical Center, Inc.</p> <p>Bell Memorial Hospital</p> <p>Botsford General Hospital</p> <p>Bronson Medical Center</p> <p>Butterworth Aero Med</p> <p>Carson City Hospital</p> <p>Central Michigan Community Hospital</p> <p>Cherry Street Health Services</p> <p>Chippewa County War Memorial Hosp.</p> <p>Clinton Memorial Hospital</p> <p>Community Hospital, Watervliet</p> <p>Community Memorial Hospital</p> <p>Doctors Hospital of Jackson</p> <p>Eaton Rapids Community Hospital</p> <p>Edward W. Sparrow Hospital Assn.</p> <p>Emma L. Bixby Medical Center</p> <p>Family Health Center, Inc.</p> <p>Flint Health Systems Imaging Center</p> <p>Garden City Hospital</p> <p>Gerber Memorial Health Services</p> <p>Grand View Hospital</p> <p>Gratiot Community Hospital</p> <p>Greater Flint Area Hospitals Imaging Center, Inc.</p> <p>Hackley Hospital</p> <p>Harbor Beach Community Hospital</p> <p>Harold And Grace Upjohn Community Care Center</p> <p>Hayes-Green-Beach Hospital</p> <p>Health Delivery, Inc.</p> <p>Herrick Memorial Hospital, Inc.</p> <p>Hillsdale Community Health Center</p> <p>Hope/Spectrum Health CCG</p> <p>Hospice Care of S. W. Michigan</p> <p>Hospice of Lansing</p> <p>Huron Memorial Hospital</p> <p>Ingham Regional Medical Center</p> <p>Ionia County Memorial Hospital</p> <p>Iron County Community Hospitals, Inc.</p> <p>Keweenaw Memorial Medical Center</p> <p>Lee Memorial Hospital Corporation</p> <p>Leelanau Memorial Health Center</p> <p>Marlette Community Hospital</p> <p>Marquette General Hospital, Inc.</p> <p>Marwood Manor Nursing Home</p> <p>McLaren Regional Medical Center</p> <p>Medstar, Inc.</p> <p>Memorial Healthcare Ctr-Owosso</p>	<p>Continued.....</p> <p>Memorial Medical Center of West Mich.</p> <p>Mercy Memorial Hospital Corporation</p> <p>Metropolitan Hospital-Grand Rapids</p> <p>Michigan Mobile Lithotripsy</p> <p>Midmichigan Medical Center-Clare</p> <p>Midmichigan Medical Center-Midland</p> <p>Mid-Michigan MRI, Inc.</p> <p>Mid-Michigan Visiting Nurse Ass'n</p> <p>Mobile Medical Response, Inc.</p> <p>MSU-Kalamazoo Center for Medical Studies</p> <p>Munson Medical Center</p> <p>Northwest Michigan Health Services, Inc.</p> <p>North Oakland-North Macomb Imaging, Inc.</p> <p>Northern Michigan Hospitals, Inc.</p> <p>Oaklawn Hospital</p> <p>Oakwood Healthcare, Inc.</p> <p>Paul Oliver Memorial Hospital</p> <p>Pennock Hospital</p> <p>Pontiac Osteopathic Hospital</p> <p>Port Huron Hospital</p> <p>Professional Med Team, Inc.</p> <p>Reed City Hospital Corporation</p> <p>Regional Dialysis Services, Inc.</p> <p>Regional Imaging Center, Inc</p> <p>Saginaw General Hospital</p> <p>Sheridan Community Hospital</p> <p>Sinai Hospital of Greater Detroit</p> <p>Spectrum Health</p> <p>St. John Hospital-Macomb Center</p> <p>St. Lawrence Hospital</p> <p>St. Luke's Hospital</p> <p>Standish Community Hospital</p> <p>Straith Hospital for Special Surgery</p> <p>Tawas St. Joseph Hospital, Inc.</p> <p>Thorn Hospital Corporation</p> <p>Traverse Bay Regional Dialysis Center</p> <p>United Memorial Hospital Ass'n</p> <p>VNA of S. W. Michigan</p> <p>Visiting Nurse and Hospice Services of Southwest Michigan</p> <p>Visiting Nurse-Home Care Services, Inc.</p> <p>Visiting Nurse Service of Western Michigan</p> <p>West Michigan Air Care</p> <p>West Michigan Cancer Center</p> <p>Zeeland Community Hospital</p>
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Locations of MSHFA Financings

ADRIAN:

Emma L. Bixby Hospital

ALLEGAN:

Allegan General Hospital

ALMA:

Gratiot Community Hospital

Regional Dialysis Services, Inc.

ALPENA:

Alpena General Hospital

ANN ARBOR:

Catherine McAuley Hospital

St. Joseph Mercy Hospital

AUBURN:

Regional Imaging Center, Inc.

BAD AXE:

Huron Memorial Hospital

BATTLE CREEK:

Battle Creek Adventist

Hospital

Community Hospital

Association

Leila Hospital

Battle Creek Health System

BAY CITY:

Bay Medical Center

BRIGHTON:

Brighton Hospital

CADILLAC:

Mercy Hospital

CARSON CITY:

Carson City Hospital

CHARLOTTE:

Hayes-Green-Beach Memorial
Hospital Corp.

CHEBOYGAN:

Community Memorial Hospital

CHELSEA:

Chelsea Community Hospital

CLARE:

Clare Community Hospital

DEARBORN:

Oakwood Hospital

DETROIT AREA:

Bi-County Community Hospital

Bon Secours Hospital

Botsford General Hospital

Children's Hospital

Cottage Hospital

Detroit Macomb Hospitals

Detroit Medical Center

Detroit Evangelical Homes

Garden City Hospital

Harper-Grace Hospital

Henry Ford Hospital

Huron Valley Hospital

Hutzel Hospital

Kingswood Hospital

Martin Luther Homes

Metropolitan Hospital

Mount Carmel Mercy Hospital

North Detroit General Hospital

Oakland General Hospital

Presbyterian Village of
Michigan

Providence Hospital

Redford Community Hospital

Rehabilitation Institute

St. John Hospital

St. Mary Hospital-Livonia

Samaritan Health Center

Saratoga General Hospital

Sinai Hospital

William Beaumont Hospital

Wyandotte Hospital

Zieger Osteopathic Hospital

DOWAGIAC:

Lee Memorial Hospital Corp.

EAST CHINA:

River District Hospital

EATON RAPIDS:

Eaton Rapids Community
Hospital

ESCANABA:

St. Francis Hospital

FLINT:

Flint Osteopathic Hospital, Inc.

Flint Health Systems Imaging
Center

McLaren Regional Medical
Center

St. Joseph Hospital

FRANKFORT:

Paul Oliver Memorial Hospital

FREMONT:

Gerber Memorial Hospital

GAYLORD:

Otsego Memorial Hospital

GOODRICH:

Wheelock Memorial Hospital

GRAND BLANC:

Genesys Health System

GRAND RAPIDS:

Butterworth Aero Med

Cherry Street Health Services

Ferguson Hospital

Mary Free Bed Hospital

Metropolitan Hospital

Spectrum Health

GRAYLING:

Mercy Hospital

GREENVILLE:

United Memorial Hospital
Assn.

HANCOCK:

Portage View Hospital

HARRISON TOWNSHIP:

St. John Hospital-Macomb
Center

HASTINGS:

Pennock Hospital

HILLSDALE:

Hillsdale Community
Health Center

HUDSON:

Thorn Hospital Corporation

HOLLAND:

Holland Community Hospital

IONIA:

Ionia County Memorial
Hospital

IRON RIVER:

Iron County Community
Hospitals, Inc.

IRONWOOD:

Grand View Hospital

ISHPEMING:

Bell Memorial Hospital

JACKSON:

Doctors Hospital of Jackson
W.A. Foote Memorial Hospital

KALAMAZOO:

Borgess Medical Center

Bronson Methodist Hospital

Family Health Center, Inc.

Harold and Grace Upjohn
Community Care Center

Hospice of Southwest MI

MSU Kalamazoo Center for
Medical Studies

Visiting Nurse Assn. Of SW MI

West Michigan Cancer Center

LANSING:

Edward W. Sparrow Hospital

Hope/Spectrum Health CCG

Hospice of Lansing

Ingham Regional Medical
Center

Mid-Michigan MRI, Inc.

St. Lawrence Hospital

LINCOLN:

Alcona Health Center

LUDINGTON:

Memorial Medical Center
Of West Michigan

MARLETTE:

Marlette Community Hospital

MARQUETTE:

Marquette General Hospital,
Inc.

MARSHALL:

Oaklawn Hospital

MIDLAND:

MidMichigan Regional
Medical Center

MONROE:

Mercy-Memorial Hospital

MOUNT CLEMENS:

Mercy Mt. Clemens Corp.

Mt. Clemens General Hospital

St. Joseph Hospital

MT. PLEASANT:

Central Michigan Community
Hospital

MUSKEGON:

Hackley Hospital

Mercy Hospital

Muskegon General Hospital

Professional Med Team, Inc.

Visiting Nurse-Home Care

System

NILES:

Pawating Hospital Association

NORTHPORT:

Leelanau Memorial Health
Center

OWOSSO:

The Memorial Hospital

PETOSKEY:

Northern Michigan Hospitals

PIGEON:

Scheurer Hospital

PLAINWELL:

Pipp Community Hospital

PONTIAC:

Pontiac Osteopathic Hospital

St. Joseph Mercy Hospital

PORT HURON:

Marwood Manor

Mercy Hospital

Port Huron Hospital

ROCHESTER:

Crittenton Hospital

ROSEVILLE:

Macomb MRI

SAGINAW:

Health Delivery, Inc.

St. Mary's Hospital

St. Luke's Hospital

Saginaw General Hospital

Mobile Medical Response,
Inc.

SALINE:

Saline Community Hospital

SANDUSKY:

McKenzie Memorial Hospital

SAULT STE. MARIE:

Chippewa County War

Memorial Hospital

SHERIDAN:

Sheridan Community Hospital

SOUTHFIELD:

Straith Hospital for

Special Surgery

ST. JOHNS:

Clinton Memorial Hospital

STANDISH:

Standish Community Hospital

TAWAS CITY:

Tawas St. Joseph Hospital,
Inc.

TECUMSEH:

Herrick Memorial Hospital

TRAVERSE CITY:

Grand Traverse Community
Hospital

Munson Medical Center

TRENTON:

Riverside Osteopathic Hospital

WATERVLIET:

Community Hospital Watervliet

ZEELAND:

Zeeland Community Hospital

MICHIGAN STATE HOSPITAL FINANCE AUTHORITY

Calendar Year Bond Issue Summary

<u>YEAR</u>	<u>AMOUNT</u>	<u>#</u>
1974	22,500,000	1
1975	105,130,000	5
1976	82,905,000	5
1977	96,300,000	3
1978	48,090,000	6
1979	124,647,000	7
1980	219,640,000	9
1981	70,900,000	5
1982	324,570,000	9
1983	113,305,000	8
1984	334,360,000	6
1985	736,186,148	21
1986	271,215,000	6
1987	90,760,000	4
1988	194,765,000	8
1989	262,970,194	6
1990	210,365,000	7
1991	408,715,000	10
1992	509,276,894	13
1993	707,155,000	8
1994	230,388,558	9
1995	470,370,000	12
1996	490,165,000	12
1997	646,740,727	16
1998	912,279,673	17
1999	1,262,625,480	13
2000	529,146,618	12
2001	140,791,079	9
2002	474,195,000	12
2003	982,917,015	18
TOTAL	\$11,073,374,386	277

MICHIGAN STATE HOSPITAL FINANCE AUTHORITY

LIST OF BOND ISSUES

BOND NO.	CLOSING DATE	HOSPITAL NAME	AMOUNT ISSUED	STATUS	INTEREST RATE	S&P/MOODY(FITCH)	
						ORIGINAL	CURRENT
1	08/01/74	St. Joseph, Mt. Clemens	\$ 22,500,000.00	Escrowed to maturity	7.99%	A/A	AAA/Aaa
2	03/19/75	Henry Ford, A	27,300,000.00	Retired	6.82%	AA/Aa	Retired
3	05/08/75	Mary Free Bed, A	5,000,000.00	Retired	8.71%	A/A	Retired
4	07/24/75	St.Joseph, Ann Arbor A	42,500,000.00	Escrowed to maturity	9.13%	A+/A	AAA/Aaa
5	08/15/75	Kingswood, A	3,330,000.00	Retired	9.60%	A/Baa1	Retired
6	09/19/75	St.Joseph, Flint, A	27,000,000.00	Retired	9.24%	A+/A	Retired
7	02/10/76	Hutzel, A	13,725,000.00	Retired	7.69%	A+/A	Retired
8	03/17/76	Cen. Mich. Comm., A	9,580,000.00	Retired	7.97%	A/A	Retired
9	05/18/76	St. Lawrence, A	16,800,000.00	Escrowed to maturity	7.56%	A/A	AAA/Aaa
10	10/14/76	Mt. Carmel Mercy, A	31,300,000.00	Escrowed to maturity	7.39%	A+/A	AAA/Aaa
11	12/21/76	St.Joseph, Ann Arbor, B	11,500,000.00	Escrowed to maturity	6.99%	A+/A	AAA/Aaa
12	01/12/77	Mercy, Cadillac, A	14,000,000.00	Retired	6.56%	A/A	Retired
13	08/10/77	Midland Hosp. Assoc.	9,000,000.00	Retired	6.46%	-	Retired
14	11/18/77	William Beaumont, A	73,300,000.00	Retired	6.04%	AA/Aa	Retired
15	01/12/78	Grand Rapids Osteo., A	8,000,000.00	Retired	6.61%	A/A	Retired
16	07/18/78	Lansing General, A	16,900,000.00	Retired	7.19%	A/A	Retired
17	08/29/78	F. A. Bell Memorial	1,790,000.00	Retired	6.00%	-	Retired
18	09/25/78	Detroit-Macomb	13,000,000.00	Retired	6.40%	-	Retired
19	10/10/78	Port Huron	5,200,000.00	Retired	6.72%	-	Retired
20	12/05/78	William Beaumont, B	3,200,000.00	Retired	6.25%	-	Retired
21	12/21/78	Oakwood, A	16,615,000.00	Retired	6.93%	A+/Aa	Retired
22	03/27/79	Saline Community	1,560,000.00	Retired	6.99%	-	Retired
23	03/26/79	Muskegon General	874,000.00	Retired	7.00%	-	Retired
24	04/30/79	St. John	7,140,000.00	Retired	6.55%	-	Retired
25	06/19/79	Harper-Grace, A	92,450,000.00	Escrowed to maturity	7.12%	A/A1	AAA/Aaa
26	08/23/79	C.M. Cheboygan, A	3,650,000.00	Retired	7.42%	BBB/A	Retired
27	11/13/79	Hayes-Green-Beach	2,358,000.00	Retired	8.00%	-	Retired
28	02/08/80	Northwest General, A	5,070,000.00	Default	9.60%	BBB/Baa1	Retired
29	06/04/80	Mer-Mem,Monroe, A	15,000,000.00	Retired	9.54%	A-/A	Retired
30	07/15/80	Saratoga General, A	22,990,000.00	Retired	9.99%	A-/Baa1	Retired
31	06/20/80	Hutzel, B	24,100,000.00	Retired	9.45%	A/A	Retired
32	08/06/80	Henry Ford, B	47,000,000.00	Escrowed to maturity	8.89%	AA/Aa	AAA/Aaa
33	08/11/80	Allegan General, A	2,915,000.00	Retired	10.63%	BBB/Baa	Retired
34	09/16/80	Sisters of Mercy, A	68,815,000.00	Retired	10.22%	AA/A1	Retired
35	09/16/80	Zeeland Community	1,450,000.00	Retired	8.70%	-	Retired
36	10/28/80	DOHC, A	32,300,000.00	Retired	10.83%	A/A	Retired
37	01/15/81	W. A. Foote Memorial, A	51,340,000.00	Retired	11.79%	A-/Baa1	Retired
38	01/15/81	Otsego Memorial, A	2,630,000.00	Retired	12.12%	BBB/Baa	Retired
39	04/23/81	Oakwood, B	3,200,000.00	Retired	9.86%	-	Retired
40	04/23/81	McKenzie Memorial	1,050,000.00	Retired	10.00%	-	-
41	08/11/81	H.E.L.P., A	12,680,000.00	Retired	10.67%	AAA	Retired
42	03/08/82	Oakland General, A	33,050,000.00	Retired	16.13%	BBB-	Retired
43	04/08/82	Bay Osteopathic, A	9,255,000.00	Retired	15.87%	BBB-/Baa	Retired
44	04/08/82	H.E.L.P., B	23,300,000.00	Retired	10.94%	AAA	Retired
45	07/07/82	Sisters of Mercy, B	15,150,000.00	Retired	11.41%	AA/A1	Retired
46	09/14/82	St.John, A	111,515,000.00	Retired	11.23%	AAA	Retired
47	10/12/82	Gratiot Community, A	11,770,000.00	Retired	11.96%	BBB+/Baa1	Retired
48	11/30/82	Sisters of Mercy, C	72,150,000.00	Retired	11.27%	AA-/A1	Retired
49	11/22/82	McLaren General, A	28,555,000.00	Retired	10.62%	A-/A	Retired

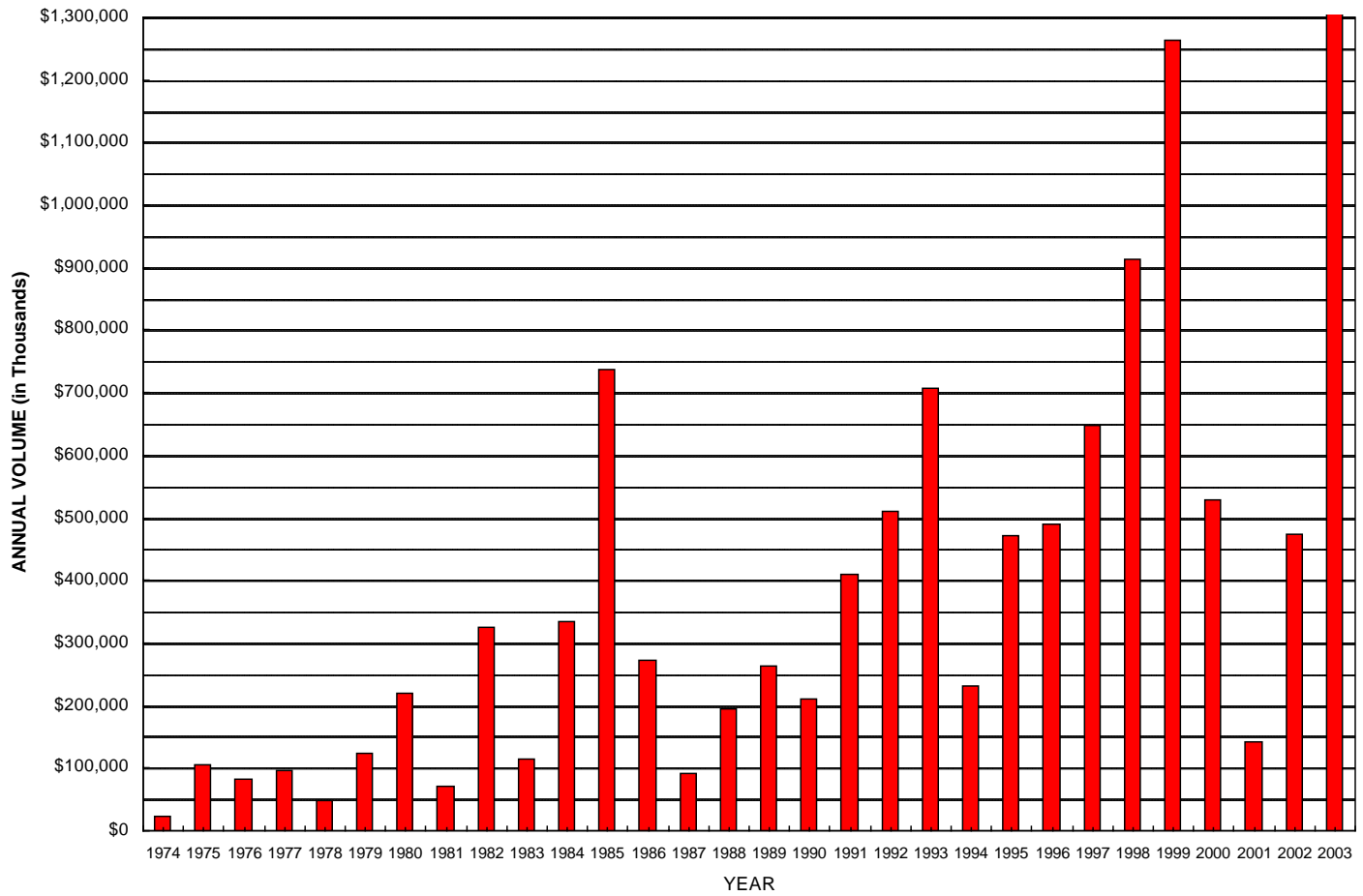
50	12/16/82	Port Huron, A	19,825,000.00	Retired	12.41%	BBB+/Baa1	Retired
51	05/06/83	Sisters of Mercy, D	17,055,000.00	Retired	9.14%	AA-/A1	Retired
52	06/17/83	Memorial, Owosso, A	12,150,000.00	Retired	11.04%	BBB/Baa	Retired
53	06/17/83	H.E.L.P., C	18,540,000.00	Retired	8.04%	AAA	Retired
54	09/30/83	Sinai, A	30,560,000.00	Retired	10.12%	A+/A1	Retired
55	10/15/83	Brighton Hospital, A	4,400,000.00	Retired	11.38%	-	Retired
56	10/25/83	North Detroit General	1,500,000.00	Retired	9.75%	-	Retired
57	12/01/83	Crittenton, A	24,950,000.00	Retired	10.68%	A/A	Retired
58	12/01/83	Crittenton,1983	4,150,000.00	Retired	6.91%	AAA/Aaa	Retired
59	05/15/84	Sisters of Mercy, E	118,150,000.00	Retired	10.51%	AA-/A1	Retired
60	06/29/84	St.Mary's,1984	19,000,000.00	Retired	6.50%	/Aa&VMIG1	Retired
60	06/29/84	Providence,1984	43,500,000.00	Retired	6.50%	/Aa&VMIG1	Retired
61	06/21/84	Detroit-Macomb, A	67,070,000.00	Retired	11.33%	A-	Retired
62	09/11/84	Redford Community	1,500,000.00	Retired	10.50%	-	Retired
63	11/28/84	Henry Ford,1984A	47,540,000.00	Retired	10.50%	AA/Aa	Retired
64	11/21/84	H.E.L.P.,1984	37,600,000.00	Retired	6.00%	AAA/Aaa	Retired
65	02/07/85	Community, Battle Creek	4,000,000.00	Retired	10.25%	-	Retired
66	03/07/85	Oakwood,1985A	13,160,000.00	Retired	9.29%	A+/A1	Retired
67	02/19/85	Mt. Clemens General, A	18,800,000.00	Retired	5.20%	/Aa3&VMIG1	Retired
68	02/19/85	Pontiac Osteopathic, A	16,365,000.00	Retired	9.76%	AAA	Retired
69	06/18/85	Midland, A	16,000,000.00	Retired	5.00%	AAA&A1+	Retired
70	07/11/85	E.W. Sparrow, 1985	67,068,148.20	Retired	8.73%	AAA/Aaa	Retired
71	07/09/85	Wheelock Memorial	538,000.00	Retired	7.12%	-	Retired
72	08/28/85	Sisters of Mercy, F	91,140,000.00	Retired	9.25%	AAA/Aaa	Retired
73	07/31/85	Battle Cr. Adv. 1985	5,300,000.00	Retired	5.00%	/Aa3&VMIG1	Retired
74	09/18/85	Oakland General,1985	53,875,000.00	Retired	9.39%	AAA	Retired
75	09/26/85	Botsford General, A	28,000,000.00	Retired	5.00%	AA+ & A1+	Retired
76	10/24/85	Harper-G/H Valley,1985A	114,560,000.00	Retired	9.99%	A/A1	Retired
77	11/14/85	Providence,1985	18,800,000.00	Retired	9.99%	/Aa	Retired
77	11/14/85	St.Mary's,1985	44,000,000.00	Retired	9.99%	/Aa	Retired
78	11/20/85	Bon Secours 1985A	10,020,000.00	Retired	9.77%	A+/A1	Retired
79	11/26/85	Henry Ford,1985A	29,900,000.00	Retired	4.75%	AA/Aa	Retired
80	12/05/85	Oakwood,1985C	26,680,000.00	Retired	8.56%	Retired	Retired
81	12/05/85	Oakwood,1985B	40,200,000.00	Retired	5.88%	AAA/Aaa	Retired
82	12/24/85	St.John,1985	109,625,000.00	Retired	9.22%	A/A	Retired
83	12/23/85	Sinai, B	12,835,000.00	Retired	8.49%	A+/A1	Retired
84	12/24/85	Bon Secours 1985B	6,000,000.00	Retired	7.40%	-	Retired
85	12/30/85	Rehabilitation, A	9,320,000.00	Retired	8.83%	/Aa3	Retired
86	06/11/86	St.Joseph, Flint,1986A	24,175,000.00	Retired	8.04%	A+/A	Retired
87	12/17/86	Sisters of Mercy, G	76,680,000.00	Retired	6.92%	AAA/Aaa	Retired
88	12/11/86	Crittenton,1986A	30,375,000.00	Retired	7.17%	A/A	Retired
89	12/18/86	Sinai,1986	23,335,000.00	Retired	6.99%	AAA/Aaa	Retired
90	12/30/86	Port Huron,1986	28,390,000.00	Retired	7.53%	BBB+/Baa1	Retired
91	12/23/86	Detroit-Macomb,1986A	88,260,000.00	Retired	7.40%	A-	Retired
92	01/20/87	Hutzel, C	14,350,000.00	Retired	7.96%	BB/Baa	Retired
93	02/11/87	DOHC,1987 A	48,785,000.00	Retired	7.55%	BBB+/Baa1	Retired
94	02/24/87	Memorial, Owosso, 1987A	13,995,000.00	Retired	7.29%	BBB/Baa	Retired
95	06/30/87	Pontiac Osteopathic, B	13,630,000.00	Retired	7.64%	AAA	Retired
96	04/21/88	Otsego Memorial,1988	3,195,000.00	Retired	8.72%	BBB	Retired
97	04/26/88	H.E.L.P.,1988A	18,925,000.00	Retired	4.90%	/Aa3&VMIG1	Retired
98	05/17/88	Henry Ford,1988A	43,880,000.00	Retired	7.70%	AA/Aa	Retired
99	08/10/88	Det. Med.Ctr.,1988 A&B	69,815,000.00	Partial Refunding	8.00%	A+/A	BBB-/B/Ba3/B
100	08/09/88	Brighton Hospital,1988A	9,105,000.00	Retired	8.56%	-	-
101	12/20/88	Det. Med.Ctr.,1988C	19,155,000.00	Retired	8.07%	A+/A	Retired
102	12/29/88	Mer-Mem,Monroe,1988A	17,955,000.00	Retired	7.76%	AAA/Aaa	Retired
103	12/29/88	Gratiot Community,1988A	12,735,000.00	Retired	8.72%	/Baa	Retired
104	04/06/89	Sisters of Mercy, H & I	106,915,194.15	Escrowed to call	7.64%	AAA/Aaa	AAA/Aaa
105	05/04/89	Metropolitan, B	9,290,000.00	Retired	8.22%	BBB+/Baa1	Retired
106	06/29/89	St.Francis, Escanaba	18,000,000.00	Retired	6.49%	-	Retired
107	09/07/89	Oakland General,1989	54,580,000.00	Retired	7.12%	AAA/Aaa	Retired
108	11/21/89	H.E.L.P.,1989	40,000,000.00	Retired	6.10%	/A1 & VMIG1	Retired

109	11/28/89	MidMichigan,1989	34,185,000.00	Retired	7.30%	AAA/Aaa	Retired
110	02/07/90	Battle Cr. Adv.1990G&H	5,705,000.00	Retired	9.50%	BBB-	Retired
111	03/29/90	Crittenton,1990A	6,440,000.00	Retired	7.07%	AAA/Aaa	AAA/Aaa
112	05/15/90	Allegan General,1990	2,615,000.00	Retired	8.42%	BBB	Retired
113	06/28/90	Henry Ford,1990A	48,860,000.00	Retired	7.18%	AA/Aa	Retired
114	08/01/90	Oakwood,1990A	101,070,000.00	Retired	7.13%	AAA/Aaa	Retired
115	08/15/90	McLaren,1990	13,675,000.00	Retired	7.31%	A-/A	Retired
116	09/18/90	Bay Med Center,1990A	32,000,000.00	Retired	8.29%	/Baa1	Retired
117	05/07/91	Det. Med.Ctr.,1991A	51,970,000.00	Retired	7.56%	A-/A	Retired
118	05/08/91	Garden City,1991A	20,080,000.00	Retired	8.56%	BBB/Baa	Retired
119	05/14/91	Henry Ford,CC,1991	6,855,000.00	Retired	6.82%	AA/Aa	A-/A2
120	06/12/91	H.E.L.P.,1991	113,000,000.00	Retired	3.75%	/A1&VMIG1	Retired
121	07/11/91	McLaren,1991A	49,000,000.00	Retired	7.56%	A/A	Retired
122	06/28/91	Sisters of Mercy, J	61,510,000.00	Retired	7.48%	A-/A	Retired
123	10/17/91	Evangelical Homes	3,000,000.00	Variable	4.50%	-	-
124	11/26/91	Providence,1991	35,000,000.00	Retired	6.98%	/Aa	Retired
125	12/05/91	E.W. Sparrow, 1991	56,600,000.00	Retired	6.47%	AAA/Aaa	Retired
126	12/17/91	Chelsea, 1991	11,700,000.00	Retired	4.60%	/Aa3&VMIG1	Retired
127	01/21/92	Mercy Mount Clemens	53,395,000.00	Retired	6.33%	AA/Aa	Retired
128	01/30/92	St.John,1992	15,500,000.00	Retired	5.69%	A/A1	AAA/Aaa
129	05/12/92	Oakwood,1992	21,040,000.00	Retired	6.04%	AAA/Aaa	Retired
130	05/21/92	Crittenton,1992A	6,440,000.00	Retired	6.58%	A/A	A+/A1
131	07/22/92	Oakland General,1992A	1,265,459.40	Retired	6.22%	-	Retired
132	08/07/92	Gratiot, 1992A	545,200.00	Retired	6.40%	-	Retired
133	08/26/92	Bon Secours, 1992A,B,C	16,685,000.00	Retired	6.04%	AAA/Aaa	Retired
134	09/16/92	Henry Ford,1992A	150,000,000.00		6.03%	AA/Aa	A-/A2
135	09/10/92	Sisters of Mercy, M	73,655,000.00	Retired	6.36%	AAA/Aaa	Retired
136	09/22/92	Saratoga General,1992	20,560,000.00	Retired	8.94%	-	AAA/Aaa
137	11/05/92	MidMichigan,1992	10,300,000.00	Retired	6.88%	AAA/Aaa	AAA/Aaa
138	12/02/92	Botsford General,1992A	1,276,235.00	Retired	4.51%	-	-
139	01/14/93	St.John,1993A	138,615,000.00	Escrowed to call	6.06%	A+/A1	AAA/Aaa
140	01/20/93	Det. Med.Ctr.,1993A	112,730,000.00		6.58%	A-/A	BBB-/B/Ba3/B
141	02/24/93	Cen. Mich. Comm.,1993A	7,510,000.00		6.05%	A-	BBB-
142	06/03/93	Oakwood,1993	161,000,000.00	Retired	5.60%	AAA/Aaa(AA A)	Retired
143	09/29/93	McLaren,1993A	117,420,000.00		5.47%	/A(A)	/A1(AA-)
144	10/13/93	C.M. Cheboygan,1993A	2,875,000.00	Retired	6.24%	BBB-	Retired
145	11/18/93	Sisters of Mercy, P	153,335,000.00	Partial Refunding	5.31%	AAA/Aaa	AAA/Aaa
146	12/15/93	H.E.L.P.,Installment 1,A	20,000,000.00	Retired	2.10%	/A1&VMIG1	No Change
147	01/06/94	Holland,1993	12,180,000.00	Retired	5.28%	A/A	Retired
148	12/22/93	Det. Med.Ctr.,1993B	132,285,000.00		5.68%	A-/A	B/Ba3/B
149	01/26/94	Crittenton,1994A	35,430,000.00	Retired	5.83%	A/A	Retired
150	02/16/94	Pontiac Osteo., 1994A	59,545,000.00		6.15%	BBB/Baa1	BBB-/Baa3(BB+)
151	02/24/94	Mer-Mem,Monroe,1994A	28,980,000.00		5.20%	AAA/Aaa	AAA/Aaa
152	03/17/94	Metropolitan,1994A	14,705,000.00		5.90%	A-	A-/BBB
153	03/02/94	H.E.L.P.,Installment 2,A	10,000,000.00	Retired	2.35%	/A1&VMIG1	Retired
154	07/19/94	Mt. Clemens General,1994	55,600,000.00	Retired	2.75%	/A1&VMIG1	Retired
155	09/07/94	H.E.L.P.,Installment 3,A	12,000,000.00	Retired	3.10%	/A1&VMIG1	Retired
156	02/01/95	Macomb MRI	1,948,557.71	Retired	6.95%	-	Retired
157	02/14/95	Genesys,1995A	230,345,000.00	Escrowed to call	7.96%	BBB/Baa	AAA/Aaa
158	12/08/94	H.E.L.P.,Installment 4,A	15,000,000.00	Retired	3.55%	/A1&VMIG1	Retired
159	05/10/95	H.E.L.P.,Installment 5,A	10,000,000.00	Retired	4.95%	/A1&VMIG1	Retired
160	05/31/95	Otsego Memorial,1995	6,305,000.00		6.25%	AA	A+
161	09/06/95	H.E.L.P.,Installment 6,A	15,000,000.00	Retired	3.50%	/A1&VMIG1	Retired
162	10/25/95	Detroit-Macomb,1995	4,885,000.00	Retired	5.87%	-	Retired
163	11/15/95	Port Huron,1995	32,915,000.00		6.11%	AAA/Aaa	AAA/Aaa
164	11/21/95	Presbyterian,1995	20,210,000.00		6.69%	(BBB+)	(BBB-)
165	12/07/95	Sinai,1995	75,000,000.00		6.93%	Baa/(BBB)	BBB-/B/Ba3/B
166	12/15/95	Gratiot Community,1995	10,575,000.00		6.12%	BBB/(BBB)	BBB/(BBB)
167	12/28/95	St.Mary's,1995	29,565,000.00	Escrowed to call	5.42%	AA/Aa(AA)	AAA/Aaa
168	12/19/95	Chelsea, 1995	20,570,000.00	Retired	3.50%	/A1&VMIG1	Retired

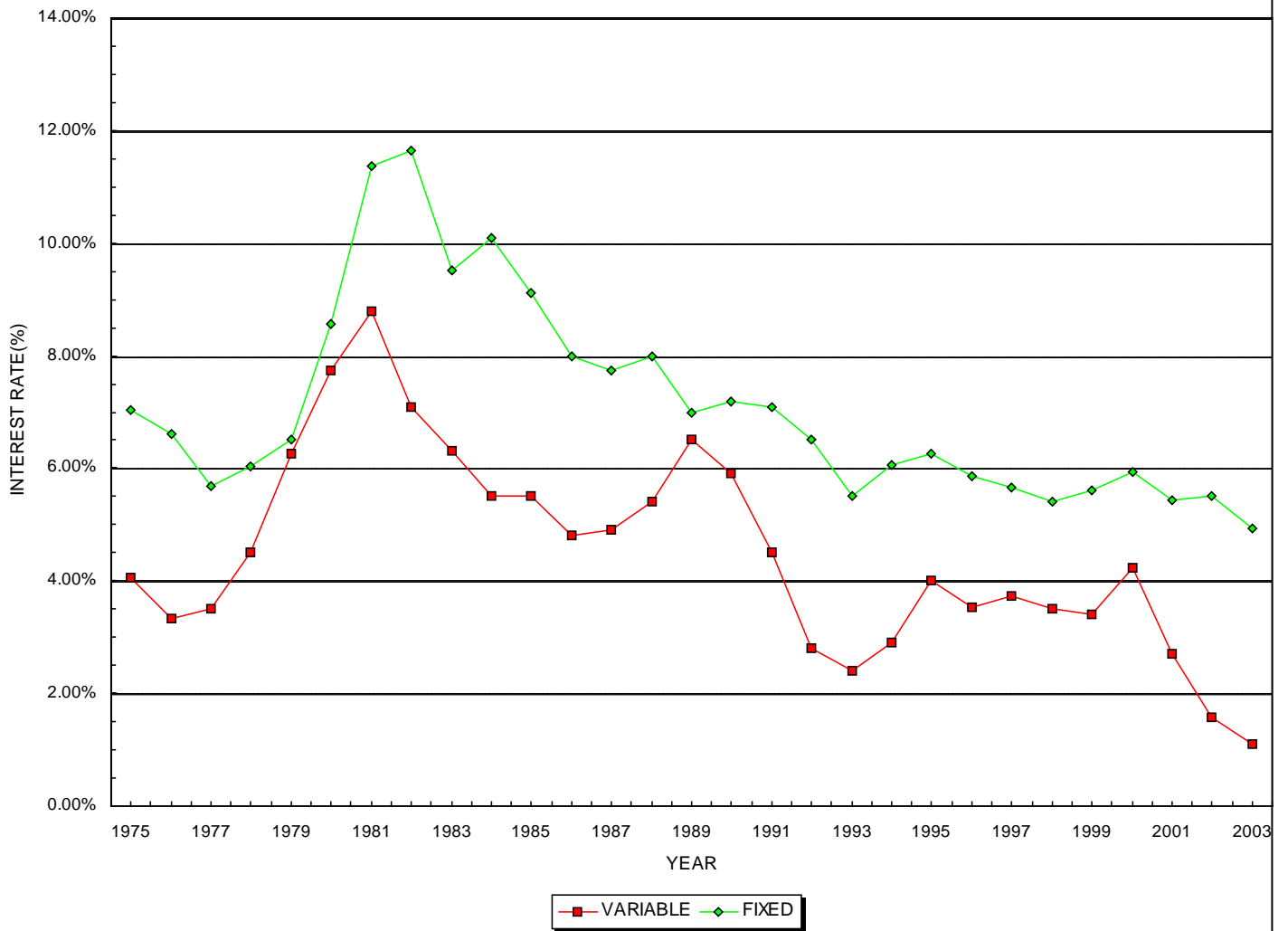
169	01/09/96	Henry Ford,1995A	193,440,000.00		5.44%	AA/Aa	A-/A2
170	01/10/96	H.E.L.P.,Installment 7,A	13,000,000.00	Retired	3.35%	/A1&VMIG1	Retired
171	01/24/96	St.John,1996A	65,000,000.00	Escrowed to call	5.64%	A+/A1	AAA/Aaa
172	01/25/96	Clinton Memorial	5,645,000.00		5.82%	/A1	/A1
173	06/11/96	Cen. Mich. Comm.,1996	18,935,000.00		6.68%	BBB	BBB-
174	06/19/96	H.E.L.P.,Installment 8,A	10,000,000.00	Retired	3.55%	/A1&VMIG1	Retired
175	08/28/96	E.W. Sparrow, 1996	41,440,000.00		5.95%	AAA/Aaa	AAA/Aaa
176	09/10/96	St. Mary Livonia,1996	40,500,000.00	Retired	3.65%	/A1&VMIG1	Retired
177	09/18/96	H.E.L.P.,Installment 9,A	10,000,000.00	Retired	3.65%	/A1&VMIG1	Retired
178	12/04/96	MHS, Q &R	71,910,000.00	Escrowed to call	5.88%	AAA/Aaa	AAA/Aaa
179	11/08/96	Macomb MRI,1996	315,000.00	Retired	6.95%	-	-
180	11/21/96	Holland,1996	19,980,000.00		5.78%	AAA/Aaa	AAA/Aaa
181	01/22/97	H.E.L.P.,Installment 10,A	12,000,000.00	Retired	3.30%	/A1&VMIG1	Retired
182	02/26/97	Bay Med Center,1997A	28,065,000.00		5.28%	AAA/Aaa	AAA/Aaa
183	04/23/97	H.E.L.P.,Installment 11,A	11,000,000.00	Retired	4.65%	/A1&VMIG1	Retired
184	05/22/97	MHS, S, T & U	128,325,000.00	Partial Refunding	5.80%	AAA/Aaa(AA A)	AAA/Aaa(AAA)
185	05/28/97	Presbyterian,1997	8,145,000.00		6.54%	(BBB)	(BBB-)
186	05/28/97	Martin Luther,1997	8,520,000.00	Variable	3.90%	AA&A1+	AA&A1+
187	06/18/97	H.E.L.P.,Installment 12,A	9,000,000.00	Retired	4.20%	/A1&VMIG1	Retired
188	08/18/97	Detroit-Macomb,1997	3,030,727.00	Retired	5.87%	-	-
189	09/17/97	H.E.L.P.,Installment 13,A	10,000,000.00	Retired	3.85%	/A1&VMIG1	No Change
190	10/01/97	Det. Med.Ctr.,1997A	174,460,000.00		5.47%	AAA/Aaa(AA A)	AAA/Aaa(AAA)
191	10/21/97	Providence,1997D	81,480,000.00	Escrowed to call	4.80%	AA+/Aa2(AA+)	AAA
192	11/13/97	MHS, 1997W	45,935,000.00	Escrowed to call	5.55%	AAA/Aaa(AA A)	AAA/Aaa(AAA)
193	10/21/97	Providence,1997E	39,000,000.00	Retired	3.80%	AA+/Aa2(AA+)	Retired
194	11/06/97	St. Mary's,1997F	21,600,000.00	Retired	3.90%	AA+/Aa2(AA+)	Retired
195	12/04/97	MidMichigan,1997A	59,180,000.00		5.28%	AAA/Aaa	AAA/Aaa
196	12/17/97	H.E.L.P.,Installment 14,A	7,000,000.00	Retired	4.00%	/A1&VMIG1	Retired
197	01/14/98	H.E.L.P.,Installment 15,A	11,000,000.00	Retired	3.45%	/A1&VMIG1	Retired
198	02/11/98	Metropolitan,1998	4,366,988.00	Retired	6.00%	-	Retired
199	03/04/98	St.John,1998A	108,520,000.00	Escrowed to call	5.35%	AAA/Aaa	AAA/Aaa
200	03/04/98	St.John,1998B	11,905,000.00	Escrowed to call	5.35%	AAA/Aaa	AAA/Aaa
201	03/04/98	St.John,1998C	44,800,000.00	Retired	5.65%	AAA/Aaa	Retired
202	03/26/98	Genesys,1998	261,275,000.00	Escrowed to call	5.69%	BBB/Baa2(BB B)	AAA/Aaa
203	04/01/98	H.E.L.P.,Installment 16,A	7,000,000.00	Retired	3.63%	/A1&VMIG1	Retired
204	04/07/98	Oakwood,1998A	132,045,000.00		5.41%	AAA/Aaa	AAA/Aaa
205	04/16/98	Botsford,1998A	59,140,000.00		5.30%	/Aaa(AAA)	/Aaa(AAA)
206	06/10/98	Chelsea, 1998	24,225,000.00		5.37%	BBB(BBB)	BBB(BBB)
207	06/11/98	Hackley, 1998	26,300,000.00		5.25%	/A3	/Baa1
208	06/17/98	H.E.L.P.,Installment 17,A	13,000,000.00	Retired	3.70%	/A1&VMIG1	Retired
209	06/18/98	McLaren,1998A	87,925,000.00		5.20%	/A1(AA-)	/A1(AA-)
210	07/08/98	Macomb MRI,1998	477,685.00	Retired	5.54%	-	Retired
211	08/20/98	VNA,1998	1,650,000.00		5.12%	-	-
212	09/22/98	Det. Med.Ctr.,1998	108,650,000.00		5.46%	A-/A3(A-)	BBB-/B/Ba3/B
213	11/04/98	H.E.L.P.,Installment 18,A	10,000,000.00	Retired	3.00%	/A1&VMIG1	Retired
214	01/20/99	H.E.L.P.,Installment 19,A	10,000,000.00	Retired	3.20%	/A1&VMIG1	Retired
215	02/04/99	St. Mary's,1999A	51,445,000.00	Escrowed to call	5.25%	AA+/Aa2(AA+)	AAA/Aaa(AAA)
216	05/04/99	H.E.L.P.,Installment 20,A	10,000,000.00	Retired	3.75%	/A1&VMIG1	Retired
217	05/11/99	Mer-Mem,Monroe,1999	7,735,480.00		5.14%	-	-
218	06/30/99	Memorial, Owosso, 1999	14,095,000.00		5.88%	BBB+	BBB-/Baa2
219	09/15/99	H.E.L.P.,Installment 21,A	13,500,000.00	Retired	3.20%	/A1&VMIG1	Retired
220	10/12/99	Henry Ford,1999	60,050,000.00		6.22%	AA-/A1	A-/A2
221	10/20/99	OSF,1999	15,910,000.00		6.22%	A/A2(A)	A-/A2(A)
222	11/01/99	Ascension Health,1999A	914,915,000.00	Partial Refunding	6.32%	AA/Aaa2(AA)	AA/Aaa2(AA)
223	11/04/99	United Memorial,1999	10,600,000.00	Variable	3.54%	-	-

224	11/17/99	MHS, 1999X	70,915,000.00		6.24%	AAA/Aaa(AA A)	AAA/Aaa(AAA)
225	11/18/99	Covenant	9,430,000.00	Variable	3.80%	AA+/A-1+	AA+/A-1+
226	12/02/99	Mercy Mt Clemens 1999	74,030,000.00		5.82%	AAA/Aaa(AA A)	AAA/Aaa(AAA)
227	02/09/00	H.E.L.P.,Installment 22,A	12,000,000.00	Retired	3.65%	/A1&VMIG1	Retired
228	03/01/00	Mt. Clemens General,2000	22,000,000.00	Variable	4.20%	/A1&VMIG1	No Change
229	04/05/00	H.E.L.P.,Installment 23,A	13,500,000.00	Retired	3.70%	/A1&VMIG1	Retired
230	05/15/00	Huron Mem Hosp, 2000	1,636,617.70		6.51%	-	-
231	05/17/00	H.E.L.P.,Installment 1,B	10,000,000.00	Variable	3.91%	AA-/A1+	
232	06/14/00	H.E.L.P.,Installment 24,A	122,000,000.00	Variable	4.50%	/A1&VMIG1	No Change
233	06/28/00	Chelsea, Series 2000	8,000,000.00	Variable	4.80%	A+/A-1	No Change
234	08/23/00	H.E.L.P.,Installment 2,B	20,000,000.00	Variable	4.24%	AA-/A1+	No Change
235	11/08/00	H.E.L.P.,Installment3,B	10,000,000.00	Variable	4.35%	AA-/A+	No Change
236	11/30/00	Trinity Series 2000A	139,805,000.00		5.34%	AA-,Aa3,AA-	AA-,Aa2,AA-
237	11/30/00	Trinity Series 2000E	162,315,000.00	Variable	4.25%	AA-,AA3,AA-	AA-,Aa2,AA-
238	12/19/00	Oaklawn, 2000A	7,890,000	Variable	4.65%	AA-/A+	No Change
239	03/06/01	Detroit Medical Center A	4,451,079		5.49%	-	-
240	03/06/01	Detroit Medical Center B	4,000,000		7.36%	-	-
241	03/06/01	Detroit Medical Center C	3,000,000		7.36%	-	-
242	03/06/01	Detroit Medical Center D	3,000,000		7.36%	-	-
243	03/21/01	H.E.L.P.,Installment4,B	15,000,000	Variable	3.33%	AA-/A+	No Change
244	06/13/01	H.E.L.P.,Installment 5,B	20,000,000	Variable	2.22%	AA-/A+	No Change
245	10/10/01	Sparrow Health System, 2001	78,460,000		5.26%	A/A1	No Change
246	10/16/01	Balmoral Inc. - Oakwood Hospital	6,880,000	Variable/Annual	2.50%	-	-
247	12/12/01	H.E.L.P.,Installment 6,B	6,000,000	Variable	1.54%	AA-/A+	No Change
248	03/20/02	H.E.L.P.,Installment 7,B	5,500,000	Variable		AA-/A+	No Change
249	06/26/02	H.E.L.P.,Installment 8,B	10,000,000	Variable	1.66%	AA-/A+	No Change
250	07/11/02	Crittenton Hospital Series 2002A	48,050,000		5.63%	A2/A+	
251	07/11/02	Crittenton Hospital Series 2002B	37,000,000	Variable	1.40%	A1/A+	
252	07/17/02	H.E.L.P.,Installment 9, B	10,000,000	Variable	1.32%	AA-/A+	No Change
253	08/15/02	Ascension Health, 2002B	47,205,000	Fixed	5.38%	AA/Aa2 (AA)	
254	09/25/02	H.E.L.P.,Installment 10, B	5,000,000	Variable	1.64%	AA-/A+	No Change
255	09/26/02	Hospice of Michigan	9,875,000	Variable	1.62%		
256	11/26/02	Trinity Health	152,005,000	Fixed	5.53%	AA-/Aa3 (AA-)	
257	11/26/02	MidMichigan, 2002	25,840,000	Fixed	5.10%	AAA/Aaa	
258	12/10/02	Oakwood, 2002A	56,120,000	Fixed	5.85%	A/A2	
259	12/30/02	Bon Secours, 2002B	67,600,000	Variable	1.50%	AAA/Aaa	AAA/Aaa
260	01/08/03	H.E.L.P.,Installment 1, C	7,500,000	Variable	1.18%	AA-/A1+	
261	02/13/03	Henry Ford, 2003A	112,285,000	Fixed	5.20%	A-/A1	
262	03/05/03	H.E.L.P.,Installment 2, C	7,500,000	Variable	1.16%	AA-/A1+	
263	03/13/03	Ascension Health , 2003B	525,400,000	Auction Rate	1.10%		
264	03/19/03	H.E.L.P.,Installment 11, B	595,000	Variable	1.20%	AA-/A+	No Change
265	04/30/03	H.E.L.P.,Installment 3 C	7,500,000	Variable	1.42%	AA-/A1+	
266	06/04/03	H.E.L.P.,Installment 4 c	5,000,000	Variable	1.25%	AA-/A1+	
267	07/23/03	H.E.L.P.,Installment 5 C	10,000,000	Variable	1.25%	AA-/A1+	
268	07/30/03	Crittenton Hospital Series 2003A	52,400,000	Variable	0.92%	A1/A+	
269	08/20/03	Botsford General Hospital 2003	1,200,000		4.52%	-	-
270	10/22/03	H.E.L.P.,Installment 6 C	20,000,000	Variable	0.99%	AA-/A1+	
271	11/07/03	Trinity, 2003A	37,100,000	Auction Rate	1.02%	AA-/Aa3 (AA-)	
272	11/07/03	Trinity, 2003B	13,125,000	Auction Rate	0.95%	AAA/Aaa	
273	11/13/03	Oakwood, 2003	138,465,000	Fixed	5.50%	A/A2	
274	12/03/03	McLaren 2003	5,247,015		4.52%	-	-
275	12/10/03	H.E.L.P.,Installment 7 C	13,400,000	Variable	0.00%	AA-/A1+	
276	12/19/03	Holland, 2003	4,720,000	Variable	1.06%		
277	12/23/03	Crittenton Hospital Series 2003B	21,480,000	Variable	0.92%	A1/A+	
		TOTAL	\$ 11,073,374,386				

MICHIGAN STATE HOSPITAL FINANCE AUTHORITY
Calendar Year Bond Issue Volume



MICHIGAN STATE HOSPITAL FINANCE AUTHORITY
AVERAGE ANNUAL FIXED and VARIABLE INTEREST RATE SUMMARY



MICHIGAN STATE HOSPITAL FINANCE AUTHORITY
STATEMENT OF NET ASSETS
SEPTEMBER 30, 2003
Summary of Financial Operations

ASSETS:

Current Assets	<u>\$ 4,356,027</u>
Office Equipment	18,739
Long Term Investments	<u>1,571,846</u>
TOTAL ASSETS	<u>\$ 5,946,612</u>

LIABILITIES:

Current Liabilities	<u>29,746</u>
Noncurrent Liabilities	<u>422,038</u>
TOTAL LIABILITIES	<u>451,784</u>

NET ASSETS:

Invested in capital assets	18,739
Unrestricted	<u>5,476,089</u>
TOTAL NET ASSETS	<u>\$ 5,494,828</u>

MICHIGAN STATE HOSPITAL FINANCE AUTHORITY
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS
YEAR ENDED SEPTEMBER 30, 2003
Summary of Financial Operations

OPERATING REVENUES:

Authority fees	\$ <u>969,757</u>
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OPERATING EXPENSES:

OPERATING EXPENSES	<u>1,175,219</u>
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OPERATING INCOME	(205,462)
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NONOPERATING REVENUES:

Investment income	195,296
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Other income	<u>66,294</u>
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CHANGE IN NET ASSETS	56,128
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NET ASSETS:

Beginning of year	<u>5,438,700</u>
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End of year	<u>\$ 5,494,828</u>
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Audited Report on Financial Operations is available on request.